



#4

## SEQUENCE LISTING

<110> Weissleder, Ralph  
Tung, Ching-Hsuan  
Mahmood, Umar

<120> ACTIVATABLE IMAGING PROBES

<130> 00786-572001

<140> US 10/039,831

<141> 2002-01-04

<150> US 60/277,352

<151> 2001-03-19

<150> US 60/260,123

<151> 2001-01-05

<160> 18

<170> FastSEQ for Windows Version 4.0

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<223> Synthetically generated peptide

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His Ser Ser Lys Leu Gln Gly  
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Gly Cys

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Arg Arg Lys Cys

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<400> 5

Gly Arg Arg Lys Cys

1

5

<210> 6

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Gly Arg Arg Arg Arg Lys Cys

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5

<210> 7

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Gly Phe Gly Ser Val Gln Phe Ala Gly Lys Cys  
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Gly Phe Leu Gly Gly Lys Cys  
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Gly Pro Leu Gly Val Arg Gly Lys Cys  
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<221> VARIANT

<222> (3)...(3)

<223> Xaa = pipecolic

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<221> VARIANT

<222> (1)...(1)

<223> Xaa = Phe or Tyr

<221> VARIANT

<222> (2)...(31)

<223> Xaa = Any Amino Acid

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<221> VARIANT

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<223> Xaa = histidine, glutamic acid, or aspartic acid

<221> VARIANT

<222> (2, 4, 6, 8, 10, 11)

<223> Xaa = Any Amino Acid

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<223> Xaa = pipecolic

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